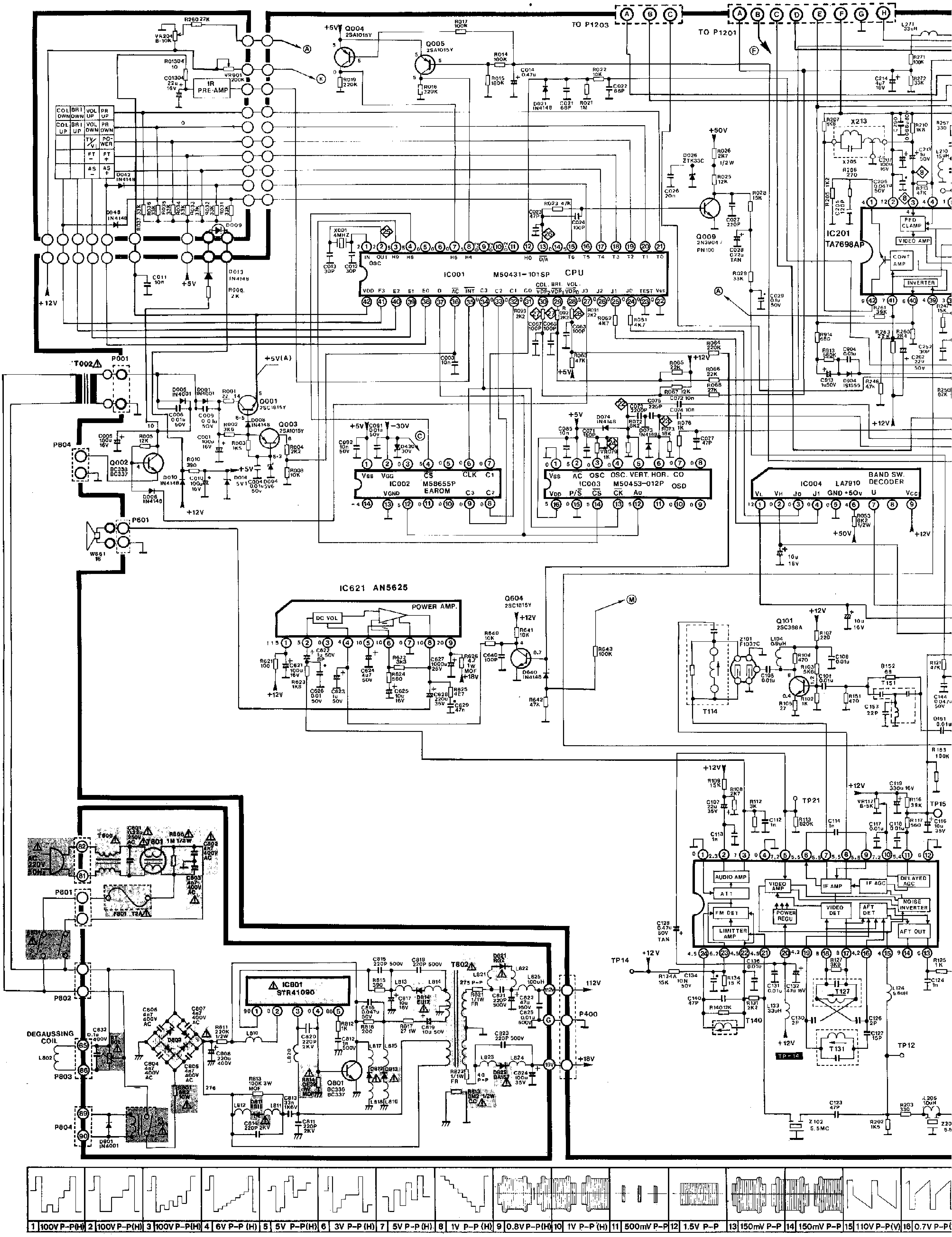
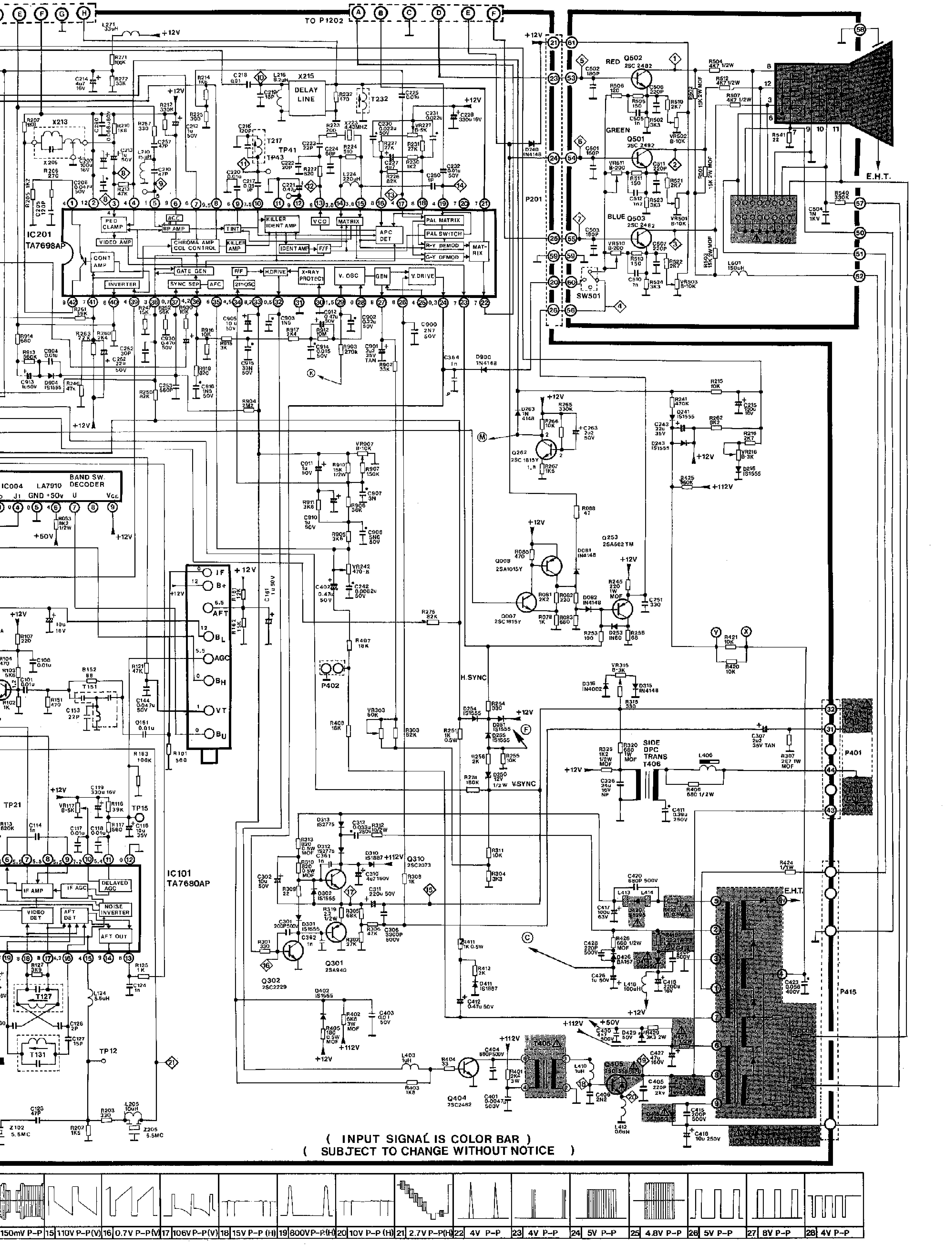
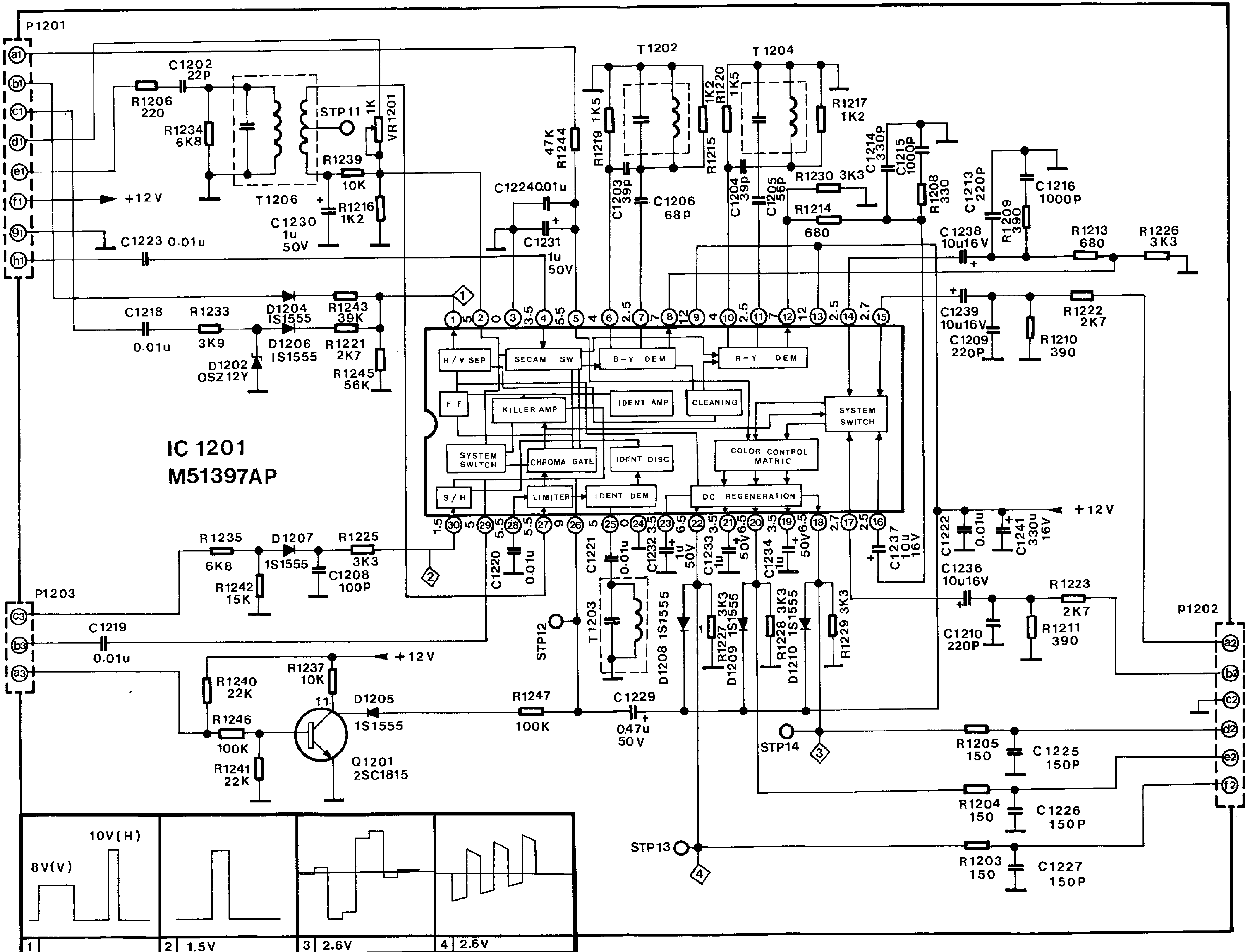

TO P1203
TO P1201
IC001 M50431-101SP CPU
IC002 M58655P EAROM
IC003 M50453-012P OSD
IC004 LA7910 BAND SW. DECODER
IC201 TA7698AP
IC621 AN5625
POWER AMP.
DC VOL
IC801 STR41090
Q001 2SC1815Y
Q002 BC338 BC337
Q003 2SA1015Y
Q004 2SA1015Y
Q005 2SA1015Y
Q009 2N3904/PN100
Q101 2SC388A
Q604 2SC1815Y
Q801 BC338 BC337
IR PRE-AMP
COL DWN
COL UP
BRI DWN
BRI UP
VOL UP
VOL DWN
PR UP
PR DWN
TV/VI
POWER
FT -
FT +
AS -
AS +
T002
P001
P804
P601
W861 16
P801
P802
P803
P400
T802
T801
T140
T114
T127
T131
X213
DEGAUSSING COIL
L802
AC 220V 50Hz
112V
+18V
+12V
+5V
+50V
+5V(A)
-30V
TP14
TP12
TP15
TP21
AUDIO AMP
ATT
FM DET
LIMITTER AMP
VIDEO AMP
POWER REGU
IF AMP
VIDEO DET
IF AGC
DELAYED AGC
AFT DET
NOISE INVERTER
AFT OUT
PED CLAMP
VIDEO AMP
CONT AMP
INVERTER
Z101 F1037C
Z102 5.5MC
1 100V P-P(H)
2 100V P-P(H)
3 100V P-P(H)
4 6V P-P (H)
5 5V P-P(H)
6 3V P-P(H)
7 5V P-P(H)
8 1V P-P (H)
9 0.8V P-P(H)
10 1V P-P (H)
11 500mV P-P
12 1.5V P-P
13 150mV P-P
14 150mV P-P
15 110V P-P(V)
16 0.7V P-P



(INPUT SIGNAL IS COLOR BAR)

(SUBJECT TO CHANGE WITHOUT NOTICE)

TO P1202
IC201
TA7698AP
PED CLAMP
VIDEO AMP
CONT AMP
INVERTER
ACC
BP AMP
CHROMA AMP COL CONTROL
TINT
KILLER IDENT AMP
KILLER AMP
IDENT AMP
VCO
MATRIX
APC DET
F/F
PAL MATRIX
PAL SWITCH
R-Y DEMOD
G-Y DEMOD
MAT-RIX
GATE GEN
SYNC SEP
AFC
2fH OSC
H.DRIVE
X-RAY PROTECT
V. OSC
GEN
V. DRIVE
DELAY LINE
X215
T232
T217
TP41
TP43
X213
X205
IC004
LA7910
BAND SW. DECODER
GND +50v
Vcc
+12V
+50V
+112V
IF
B+
AFT
BL
AGC
BH
VT
BU
IC101
TA7680AP
IF AMP
IF AGC
DELAYED AGC
VIDEO DET
AFT DET
NOISE INVERTER
AFT OUT
T151
T127
T131
TP21
TP15
TP12
Z102 5.5MC
Z205 5.5MC
P402
P201
RED Q502 2SC 2482
GREEN Q501 2SC 2482
BLUE Q503 2SC 2482
SW501
E.H.T.
Q262 2SC 1815Y
Q008 2SA1015Y
Q007 2SC1815Y
Q253 2SA562 TM
H.SYNC
V.SYNC
SIDE DPC TRANS T406
P401
P415
Q310 2SC2073
Q301 2SA940
Q302 2SC2229
Q404 2SC2482
Q405
T405
150mV P-P
15 110V P-P(V)
16 0.7V P-P(V)
17 106V P-P(V)
18 15V P-P (H)
19 800V P-P(H)
20 10V P-P (H)
21 2.7V P-P(H)
22 4V P-P
23 4V P-P
24 5V P-P
25 4.8V P-P
26 5V P-P
27 8V P-P
28 4V P-P


P1201
a1
b1
c1
d1
e1
f1
g1
h1
+12V
C1202 22P
R1206 220
R1234 6K8
T1206
STP11
1K
VR1201
R1239 10K
R1216 1K2
C1230 1u 50V
C1223 0.01u
47K R1244
C1224 0.01u
C1231 1u 50V
T1202
T1204
R1219 1K5
1K2 R1220
1K5
R1215
R1217 1K2
C1203 39p
C1206 68p
C1204 39p
C1205 56p
R1230 3K3
R1214 680
C1214 330P
C1215 1000P
R1208 330
C1213 220P
C1216 1000P
R1209 390
C1238 10u16V
R1213 680
R1226 3K3
D1204 1S1555
R1243 39K
C1218 0.01u
R1233 3K9
D1206 1S1555
R1221 2K7
D1202 OSZ12Y
R1245 56K
C1239 10u16V
C1209 220P
R1222 2K7
R1210 390
H/V SEP
SECAM SW
B-Y DEM
R-Y DEM
F F
KILLER AMP
IDENT AMP
CLEANING
SYSTEM SWITCH
CHROMA GATE
IDENT DISC
COLOR CONTROL MATRIC
S/H
LIMITER
IDENT DEM
DC REGENERATION
IC 1201
M51397AP
+12V
C1222 0.01u
C1241 330u 16V
R1235 6K8
D1207 1S1555
R1225 3K3
R1242 15K
C1208 100P
C1220 0.01u
C1221 0.01u
C1232 1u 50V
C1233 1u 50V
C1234 1u 50V
C1237 10u 16V
C1236 10u16V
R1223 2K7
C1210 220P
R1211 390
P1203
c3
b3
a3
C1219 0.01u
STP12
T1203
D1208 1S1555
R1227 3K3
D1209 1S1555
R1228 3K3
D1210 1S1555
R1229 3K3
+12V
R1240 22K
R1237 10K
R1246 100K
R1241 22K
Q1201 2SC1815
D1205 1S1555
R1247 100K
C1229 0.47u 50V
STP14
P1202
a2
b2
c2
d2
e2
f2
R1205 150
C1225 150P
R1204 150
C1226 150P
STP13
R1203 150
C1227 150P
10V(H)
8V(V)
1
2 1.5V
3 2.6V
4 2.6V